L	Hits	Search Text	DB	Time stamp
Number				'
10	0	hydrolyzable adj polymers SAME (heated adj	USPAT;	2004/06/16
		valve\$1 or pipe\$1) WITH (cleaning or	US-PGPUB	10:19
		sterilizing)		
11	. 2	hydrolyzable adj polymers SAME (heated adj	USPAT;	2004/06/16
		valve\$1 or pipe\$1)	US-PGPUB	10:21
12	0	20040045619.URPN.	USPAT	2004/06/16
		,		10:20
13	0	hydrolyzable adj polymers AND (heated adj	USPAT;	2004/06/16
}		valve\$1 or pipe\$1) SAME (steam adj cleaning	US-PGPUB	10:23
		or steam adj sterilizing)		
14	0	hydrolyzable adj polymers AND (heated adj	USPAT;	2004/06/16
		valve\$1 or pipe\$1) SAME (steam adj cleaning	US-PGPUB	10:23
4.5		or steam adj sterilizing)	LICDAT.	2004/06/16
15	0	hydrolyzable adj polymers AND (valve\$1 or pipe\$1) SAME (steam adj cleaning or steam	USPAT; US-PGPUB	2004/06/16 10:24
		adj sterilizing)	03-20208	10.24
16	0	hydrolyzable adj polymers SAME (steam adj	USPAT;	2004/06/16
10		cleaning or steam adj sterilizing)	US-PGPUB	10:24
17	2	hydrolysis SAME (steam adj cleaning or steam	USPAT;	2004/06/16
1		adj sterilizing)	US-PGPUB	10:30
18	7	("2071250"   "2071253"   "2130948"	USPAT	2004/06/16
		"3968183"   "4808675"   "5506024"		10:27
		"5744570").PN.		
19	1	5989697.URPN.	USPAT	2004/06/16
				10:28
20	7	("2071250"   "2071253"   "2130948"	USPAT	2004/06/16
		"3968183"   "4808675"   "5506024"		10:28
		"5744570").PN.		
21	6	hydrolysis and (polymers) SAME (steam adj	USPAT;	2004/06/16
		cleaning or steam adj sterilizing)	US-PGPUB	10:30
22	2	(hydrolysis and (polymers) SAME (steam adj	USPAT;	2004/06/16
		cleaning or steam adj sterilizing) ) and	US-PGPUB	10:36
	_	(valve\$1)		2224/22/24
-	0	(hydrolysable adj polymers) SAME valve\$1	USPAT;	2004/02/06
			US-PGPUB	15:47
_	0	(hydrolysable adj polymers) and valve\$1	USPAT; US-PGPUB	2004/02/06
	30	hudralugable adi nalumara	US-PGPOB USPAT;	15:47 2004/02/06
_	39	hydrolysable adj polymers	US-PGPUB	16:23
_	266067	(hydrolysable adj polymers) and steam cleaning	USPAT;	2004/02/06
	200007	(myaronysable daj polymers) dila steam cleaning	US-PGPUB	16:42
_	4572	((hydrolysable adj polymers) and steam	USPAT;	2004/02/06
	13,2	cleaning) and 137/\$.ccls.	US-PGPUB	15:56
-	23	(((hydrolysable adj polymers) and steam	USPAT;	2004/02/06
		cleaning) and 137/\$.ccls.) and 137/241.ccls.	US-PGPUB	16:00
_	14372	((hydrolysable adj polymers) and steam	USPAT;	2004/02/06
		cleaning) and 134/\$.ccls.	US-PGPUB	15:59
_	0	((hydrolysable adj polymers) and steam	USPAT;	2004/02/06
		cleaning) and 134/166.C.ccls.	US-PGPUB	15:59
-	236	((hydrolysable adj polymers) and steam	USPAT;	2004/02/06
		cleaning) and 134/166C.ccls.	US-PGPUB	15:59
-	299	(((hydrolysable adj polymers) and steam	USPAT;	2004/02/06
		cleaning) and 137/\$.ccls.) and 137/240.ccls.	US-PGPUB	16:00
-	0	(hydrolysable adj polymers) and 137/241.ccls.	USPAT;	2004/02/06
			US-PGPUB	16:19

0			1 107/240	LICDAT	2004/02/06
Chydrolysable adj polymers) WITH valwe\$1		0	(hydrolysable adj polymers) and 137/240.ccls.	USPAT;	-
16-03		_	A AMERICA AND A AMERICA AND A AMERICAN AND A AMERIC		
2004/02/06   16:03   2004/02	-	0	(hydrolysable adj polymers) WITH Valve\$1	•	
Cleaning   and 137/\$.ccls.   and 137/238.ccls.   US-PGPUB   16:03   2004/02/06   US-PGPUB   US-PG					
304   C((hydrolysable adj polymers) and steam cleaning) and 134/102.1.cds.   USPAT; US-PGPUB   16:18   2004/02/06   16:18   2004/02/06   16:20   USPAT; US-PGPUB   134/166C.cds.   USPAT; US-PGPUB   16:20   USPAT; US-PGPUB   16:20   USPAT; US-PGPUB   16:20   USPAT; US-PGPUB   16:20   USPAT; US-PGPUB   US-PG	- !	82	(((hydrolysable adj polymers) and steam		
Cleaning  and 134/102.1.ccls.			cleaning) and 137/\$.ccls.) and 137/238.ccls.		
Chydrolysable adj polymers   SAME   USPAT; US-PGPUB   16:20   2004/02/06   16:20   2004/02/06   16:20   2004/02/06   16:20   2004/02/06   16:20   2004/02/06   16:20   2004/02/06   16:20   2004/02/06   16:20   2004/02/06   16:20   2004/02/06   2004/02	-	304			· · · · · · · · · · · · · · · · · · ·
1.	1		cleaning) and 134/102.1.ccls.		1
Continue	-	0	(hydrolysable adj polymers) and 134/166C.ccls.		1 1
134/166C.ccls. (hydrolysable adj polymers) and heated adj ushe housing (hydrolysable adj polymers) and heated adj ushe housing (hydrolysable adj polymers) and heated adj ushe housing (hydrolysable adj polymers) and heated adj ushe housing) and 134/\$.ccls. (lyhdrolysable adj polymers) and heated adj ushe housing) and 134/\$.ccls.) and 134/\$.ccls. (lyhdrolysable adj polymers) and heated adj ushe housing) and 134/\$.ccls.) and 134/\$.ccls. (lyhdrolysable adj polymers and heated adj ushe housing) and 134/\$.ccls. (lyhdrolysable adj polymers and heated adj ushe housing) and 137/\$.ccls. (lyhdrolysable adj polymers and heated adj ushe housing) and 137/\$.ccls. (lyhdrolysable adj polymers) and theated adj ushe housing and 134/\$.ccls. (lyhdrolysable adj polymers) and the lated adj ushe housing and 134/\$.ccls. (lyhdrolysable adj polymers) and the lated adj ushe housing and 134/\$.ccls. (lyhdrolysable adj polymers) and steam cleaning) and 137/\$.ccls. (lyhdrolysable adj polymers and heated adj ushe housing) and 137/\$.ccls. (lyhdrolysable adj polymers) and steam cleaning) and 137/\$.ccls. ) and 134/166C.ccls. hydrolysable adj polymers and heated adj ushe housing) and 137/\$.ccls. ) and 134/166C.ccls. hydrolysable adj polymers and heated adj ushe housing) and 137/\$.ccls. ) and 134/166C.ccls. (lyhdrolysable adj polymers) and steam cleaning) and 137/\$.ccls. ) and 134/166C.ccls. (lyhdrolysable adj polymers) and steam cleaning) and 137/\$.cdls. (lyhdrolysable adj polymers) and steam cleaning) and 137/\$.odls. (lyhdrolysable ad				1	1
Continue	_	0			1
Valve housing   Valve housing   Valve housing   Valve housing   Valve housing   Valve adj housing   Valve adj housing   Valve housing   Valve adj housing   Valve housing			134/166C.ccls.		
Chydrolysable adj polymers) and heated adj valve adj housing ((hydrolysable adj polymers) and heated adj valve housing) and 134/\$.ccls. ((hydrolysable adj polymers) and heated adj valve housing) and 134/\$.ccls. and 134/166C.ccls. ((hydrolysable adj polymers) and heated adj valve housing) and 134/\$.ccls. and 134/166C.ccls. hydrolysable adj polymers and heated adj valve housing (hydrolysable adj polymers and heated adj valve housing) and 137/\$.ccls. USPAT; US-PGPUB 16:23 2004/02/06 16:30 2004/02/06 16:25 2004/02/06 16:25 2004/02/06 16:25 2004/02/06 16:25 2004/02/06 16:26 2004/02/06 16:26 2004/02/06 16:26 2004/02/06 16:29 2004/02/06 16:29 2004/02/06 16:30 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/02/06 16:50 2004/0	-	652277		1	1
Valve adj housing					i l
14104   (((hydrolysable adj polymers) and heated adj valve housing) and 134/\$.ccls.   USPAT; US-PGPUB 16:22   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:23   2004/02/06   16:24   2004/02/06   2004/	-	0		1	
Valve housing   and 134/\$.ccls.   US-PGPUB   USPAT;   US-PGPUB   16:25   2004/02/06   16:25   2004/02/06   16:25   2004/02/06   2004/		1	valve adj housing		1
136	-	4104		1	1
Valve housing) and 134/\$.ccls. and 134/166C.ccls. hydrolysable adj polymers and heated adj valve housing   US-PGPUB   16:23   2004/02/06   16:30   US-PAT;   US-PGPUB   16:24   US-PAT;   US-PGPUB					1
134/166C.ccls.	-	136	(((hydrolysable adj polymers) and heated adj	1	
- 662155 hydrolysable adj polymers and heated adj valve housing (hydrolysable adj polymers and heated adj uspAT; valve housing) and 137/\$.ccls.  - 0 "134" and 134/\$.ccls.  - 0 "134" and 134/\$.ccls.  - 0 "134" and 134/\$.ccls.  - 1 0 "134" and 134/\$.ccls.  - 1 0 "134" and 134/\$.ccls.  - 2309 "124" and 134/\$.ccls.  - 1 0 "134" and 134/\$.ccls.  - 1 0 "124" and 134/\$.ccls.  - 1 0 ("124" and 134/\$.ccls.) and 134/166C.ccls.  - 2 0 ("124" and 134/\$.ccls.) and 134/166C.ccls.  - 2 0 ("124" and 134/\$.ccls.) and 134/166C.ccls.  - 1 0 ("124" and 134/\$.ccls.) and 134/166C.ccls.  - 2 0 ("124" and 134/\$.ccls.  - 2 0 0 ("124"			valve housing) and 134/\$.ccls.) and	US-PGPUB	16:23
Substitute   Sub			134/166C.ccls.		0004/00/06
- 21835 (hydrolysable adj polymers and heated adj valve housing) and 137/\$.ccls. USPAT; US-PGPUB 16:24 USPAT; US-PGPUB 16:25 USPAT; US-PGPUB 16:26 USPAT; US-PGPUB 16:29 USPAT; US-PGPUB 16:31 USPAT; US-PGPUB 16:31 USPAT; US-PGPUB 16:46 US-PAT; US-PGPUB 16:50 US-PGPUB 16:50 US-PGPUB 16:50 US-PGPUB 16:53 US-PGPUB 16:53 US-PGPUB 16:53 US-PGPUB 16:53 US-PGPUB 16:53 US-PGPUB 16:56 US-PGPUB 16:	_	662155	hydrolysable adj polymers and heated adj valve	1	1 1
valve housing) and 137/\$.ccls.  134" and 134/\$.ccls.  134" and 134/\$.ccls.  134" and 134/\$.ccls.  139PAT; 2004/02/06 US-PGPUB 16:25 USPAT; 2004/02/06 US-PGPUB 16:25 USPAT; 2004/02/06 US-PGPUB 16:25 USPAT; 2004/02/06 US-PGPUB 16:26 USPAT; 2004/02/06 US-PGPUB 16:29 USPAT; 2004/02/06 US-PGPUB 16:31 USPAT; 2004/02/06 US-PGPUB 16:31 USPAT; 2004/02/06 US-PGPUB 16:31 USPAT; 2004/02/06 US-PGPUB 16:46 USPAT; US-PGPUB 16:50 USPAT; US-PGPUB 16:53 USPAT; US-PGPUB 16:55 USPAT; US-PGPUB 16:57 US-PGPU				ì	1
- 0 "I34" and 134/\$.ccls. USPAT; US-PGPUB 16:25 USPAT; US-PGPUB 16:26 USPAT; US-PGPUB 16:29 USPAT; US-PGPUB 16:31 USPAT; US-PGPUB 16:31 USPAT; US-PGPUB 16:31 USPAT; US-PGPUB 16:31 USPAT; US-PGPUB 16:46 USPAT; US-PGPUB 16:50 USPAT; US-PGPUB 16:50 USPAT; US-PGPUB 16:50 USPAT; US-PGPUB 16:50 USPAT; US-PGPUB 16:53 USPAT; US-PGPUB 16:55 USPAT; US-PGPUB 16:57	-	21835	(hydrolysable adj polymers and heated adj	1	1 ' '
16:25   2004/02/06   16:25   2004/02/06   16:25   2004/02/06   16:25   2004/02/06   16:25   2004/02/06   16:25   2004/02/06   16:26   25   2004/02/06   2004/02/06   2004/02/06   2004/02/06   2004/02/06   2004/02/06   2004/02/06   2004/02/06   2004/02/06   2004/02/06   2004/02/06			valve housing) and 137/\$.ccls.	1	1
- 0 "I34" and 134/\$.ccls. USPAT; USPA	-	0	"I34" and 134/\$.ccls.		
16:25					1
- 2309 "124" and 134/\$.ccls. USPAT; US-PGPUB 16:26 USPAT; US-PGPUB 16:29 USPAT; US-PGPUB 16:31 USPAT; US-PGPUB 16:46 US-PGPUB 16:46 USPAT; US-PGPUB 16:46 USPAT; US-PGPUB 16:46 USPAT; US-PGPUB 16:46 US-PGPUB 16:550 US-PGPUB 16:50 US-PGPUB 16:53 USPAT; US-PGPUB 16:550 US-PGPUB 16:53 USPAT; US-PGPUB 16:550 US-PGPUB 16:5	-	0	"I34" and 134/\$.ccls.		
2309   "124" and 134/\$.ccls.	ľ				1
2309	_	0	"I34" and 134/\$.ccls.		1
16:26					1
19	_	2309	"124" and 134/\$.ccls.	1	1 ' '
152					ŧ
152	_	51	("124" and 134/\$.ccls.) and 134/166C.ccls.	· · · · · · · · · · · · · · · · · · ·	1
Valve housing   and 137/\$.ccls.   and   134/166C.ccls.   hydrolysable adj polymers SAME heated adj   US-PGPUB   16:29   16:31   US-PGPUB   US-PGPUB   16:31   US-PGPUB   16:46   US-PGPUB   16:50   US-PGPUB   16:50   US-PGPUB   16:50   US-PGPUB   16:53   US-PGPUB   16:53   US-PGPUB   16:53   US-PGPUB   16:53   US-PGPUB   16:56   US-PGPUB   16:56   US-PGPUB   16:56   US-PGPUB   16:56   US-PGPUB   16:56   US-PGPUB   16:57   US-PGPUB   US-					· ·
134/166C.ccls.   134/166C.ccls.   134/166C.ccls.   134/166C.ccls.   134/166C.ccls.   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:46   16:50   16:50   16:50   16:50   16:50   16:50   16:53   157   16:56   16:56   16:56   16:56   16:57   1	_	52	((hydrolysable adj polymers and heated adj	1	1
1			valve housing) and 137/\$.ccls.) and	US-PGPUB	16:29
16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:31   16:46   16:4					2004/02/05
29	_	0	hydrolysable adj polymers SAME heated adj	•	1 ' '
Cleaning   and 137/15.05.ccls.   US-PGPUB   16:46   2004/02/06   US-PGPUB   16:46   2004/02/06   US-PGPUB   16:46   2004/02/06   US-PGPUB   16:46   US-PGPUB   16:46   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   16:50   US-PGPUB   US-PGPUB   US-PGPUB   US-PGPUB   16:53   US-PGPUB   US					
24	-	29		1	1 ' '
Cleaning   and 137/15.04.ccls.   US-PGPUB					
- 266066 (hydrolysable adj polymers) and valve cleaning USPAT; US-PGPUB 16:50 - 0 hydrolytic adj cleaning USPAT; US-PGPUB 16:53 - 157 hydrolytic SAME cleaning USPAT; US-PGPUB 16:53 - 0 hydrolytic SAME valve adj cleaning USPAT; US-PGPUB 16:56 - 0 hydrolytic SAME valve adj cleaning USPAT; 2004/02/06 - 266093 hydrolytic SAME valve cleaning USPAT; 2004/02/06	-	24			1 ' '
16:50		•	cleaning) and 137/15.04.ccls.		
- 0 hydrolytic adj cleaning USPAT; 2004/02/06 16:53 - 157 hydrolytic SAME cleaning USPAT; 2004/02/06 USPAT; 2004/02/06 USPAT; USPAT; USPAT; 2004/02/06	-	266066	(hydrolysable adj polymers) and valve cleaning		1
157 hydrolytic SAME cleaning  - 157 hydrolytic SAME cleaning  - 157 hydrolytic SAME cleaning  - 157 hydrolytic SAME valve adj cleaning  - 157 hydrolytic SAME valve adj cleaning  - 158 US-PGPUB 16:53  - 159 US-PGPUB 16:56  - 159 US-PGPUB 16:57  - 159 US-PGPUB 16:57  - 150 US-PGPUB 16:58					
- 157 hydrolytic SAME cleaning USPAT; 2004/02/06 US-PGPUB 16:56 - 0 hydrolytic SAME valve adj cleaning USPAT; 2004/02/06 US-PGPUB 16:57 - 266093 hydrolytic SAME valve cleaning USPAT; 2004/02/06	-	0	hydrolytic adj cleaning		
US-PGPUB 16:56  US-PGPUB 16:56  US-PGPUB 16:56  US-PGPUB 16:57	1			1	
hydrolytic SAME valve adj cleaning USPAT; 2004/02/06 US-PGPUB 16:57 USPAT; 2004/02/06 USPAT; 2004/02/06	-	157	hydrolytic SAME cleaning		
US-PGPUB 16:57 266093 hydrolytic SAME valve cleaning USPAT; 2004/02/06				1	
266093 hydrolytic SAME valve cleaning USPAT; 2004/02/06	-	0	hydrolytic SAME valve adj cleaning	1	
The state of the s				1	
US-PGPUB   16:57	-	266093	hydrolytic SAME valve cleaning		•
				1	1
- 518 hydrolytic SAME (valve\$1 or pipe line\$1 USPAT; 2004/02/06	-	518			
cleaning) US-PGPUB 16:58			cleaning)	US-PGPUB	16:58

	( 1 1 1 CAME ( -1 -41 av ning line#1	LICDAT	2004/02/06
14		1	1 1
			17:06
1	(hydrolytic SAME (valve\$1 or pipe line\$1	USPAT;	2004/02/06
	cleaning)) and 137/\$.ccls.	US-PGPUB	17:05
0	(hydrolytic SAME (valve\$1 or pipe line\$1	USPAT;	2004/02/06
	cleaning)) and 134/166C.ccls.	US-PGPUB	17:07
0	(hydrolytic SAME (valve\$1 or pipe line\$1	USPAT;	2004/02/06
		US-PGPUB	17:08
0		USPAT;	2004/02/06
_		US-PGPUB	17:08
3	(hydrolytic SAME cleaning) and steam adj	USPAT;	2004/02/06
	cleaning	US-PGPUB	17:12
0		USPAT;	2004/02/06
		US-PGPUB	17:14
15		USPAT;	2004/02/06
		US-PGPUB	17:14
5	("4419248"   "5258100"   "5258304"	USPAT	2004/02/06
	"5464766"   "5488856").PN.		17:20
	0 0 3 0 15	cleaning)) and 134/\$.ccls.  (hydrolytic SAME (valve\$1 or pipe line\$1 cleaning)) and 137/\$.ccls.  (hydrolytic SAME (valve\$1 or pipe line\$1 cleaning)) and 134/166C.ccls.  (hydrolytic SAME (valve\$1 or pipe line\$1 cleaning)) and 134/102.1.ccls.  (hydrolytic SAME (valve\$1 or pipe line\$1 cleaning)) and 134/22.15.ccls.  (hydrolytic SAME cleaning) and steam adj cleaning  ((hydrolytic SAME cleaning) and steam adj cleaning) and valve\$1  (hydrolytic SAME cleaning) and valve\$1  ("4419248"   "5258100"   "5258304"	cleaning)) and 134/\$.ccls.  (hydrolytic SAME (valve\$1 or pipe line\$1 USPAT; US-PGPUB  (hydrolytic SAME (valve\$1 or pipe line\$1 USPAT; Cleaning)) and 134/166C.ccls.  (hydrolytic SAME (valve\$1 or pipe line\$1 USPAT; Cleaning)) and 134/102.1.ccls.  (hydrolytic SAME (valve\$1 or pipe line\$1 USPAT; Cleaning)) and 134/22.15.ccls.  (hydrolytic SAME cleaning) and steam adj Cleaning  ((hydrolytic SAME cleaning) and steam adj Cleaning) and valve\$1  (hydrolytic SAME cleaning) and valve\$1  USPAT; US-PGPUB  USPAT; US-PGPUB